DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Dual Pressure Catalytic Distillation Hydrogenation Column System
for the Front End of an Ethylene Plant**

the specification of which (X) is attached hereto.
                                ( ) was filed on ____ as Application Serial
No. __ with amendments through _____ .

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)   Priority Claimed

_____	_____	_____	( )	( )
Number	Country	Day/Month/Year Filed	Yes	No
_____	_____	_____	( )	( )
Number	Country	Day/Month/Year Filed	Yes	No

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section

EV 331 959 294 US

112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial No.	Filing Date	Status (patented, pending)
Serial No.	Filing Date	Status (patented, pending)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Guy D. Yale, Reg. No. 29,125; L. James Ristas, Reg. No. 28,663; Richard H. Berneike, Reg. No. 21,126; Clifford P. Kelly, Reg. No. 35,213; James E. Piotrowski, Reg. No. 43,860; Thomas J. Menard, Reg. No. 42,877; Thomas A. Hatfield, Reg. No. 47,637; Arthur E. Fournier, Jr., Reg. No. 22,816 and Russell W. Warnock, Reg. No. 32,860 or any of them, as my attorneys to prosecute this application with full power of substitution and revocation and to transact all business in the Patent and Trademark Office in connection therewith. All correspondence should be directed to:

<div align="center">

Alix, Yale & Ristas, LLP
750 Main Street
Hartford, CT 06103-2721

</div>

Name of Inventor___Sumner_____Charles_____
                              Last   First   Middle

Signature_____   Date_____

Residence___3 Stratford Drive_____   Citizenship___U.S.A._____

             ___Livingston, New Jersey 07039____

Post Office Address___same as above_____

Name of Inventor Heineman   Jeffrey   L.
                          Last   First   Middle

_____   _____
Signature   Date

Residence 171 Main Street, Apt. 6   Citizenship U.S.A.

                    Madison, NJ 07940

Post Office Address ___ same as above

                    _____

Name of Inventor Di Biase   Christopher   A.
                          Last   First   Middle

_____   _____
Signature   Date

Residence 44 West Sterling Street   Citizenship U.S.A.

                    Wharton, NJ 07885

Post Office Address ___ same as above

                    _____